



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Aboul-Hosn et al.

Docket No.: 9261.16756-CIP (X)

Serial No.:

09/440,462

Examiner: J. Blanco

Filed:

15 November 1999

Group Art Unit: 3738

Title:

Pulmonary and Circulatory Blood Flow Support Devices and Methods for Heart

Surgery Procedures

AMENDMENT C

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 RECEIVED

APR - 9 2004

TECHNOLOGY CENTER 3700

Dear Sir:

INTRODUCTORY COMMENTS

This Amendment responds to the Office Action mailed December 4, 2003.

An automatic one month extension of time to respond, up to and including April 4, 2004, is respectfully requested. The requisite fee accompanies this Amendment.

Please amend the application as follows:



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Aboul-Hosn et al.

Docket No.: 9261.16756-CIP X

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For:

Pulmonary and Circulatory Blood Flow Support Devices and Methods for Heart

Surgery Procedures

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Date: ____31 March 2004

26308

PATENT TRADEMARK OFFICE

AMENDMENT TRANSMITTAL

1. Transmitted herewith is an amendment for this application.

		5	APP	
2.	Appli	cant is	7/7	
	[x]	a small entity	TECHNOLOGY CENTER 3700	
	[]	other than a small entity.		
		CERTIFICATE OF	F MAILING (37 CFR 1.8(a))	
Service	on the da		ing attached or enclosed) is being deposited with the United State Posirst class mail in an envelope addressed as follows: Commissioner	

Type or Print name of person mailing paper

(Signature of person mailing paper)

EXTENSION OF TERM

NOTE:	"Extension of Time in Patent Cases (Supplement Amendments) - If a timely and complete response has been filed after a Non-Final Office Action, an extension of time is not required to permit filing and/or entry of an additional amendment after expiration of the shortened statutory period.							
	a Notice the timel	of Appeal y-filed resp	or filing and/or entry of an add oonse placed the application in	itional amendment after condition for allowance.	on of time is required to permit filing and/or entry of expiration of the shortened statutory period unless Of course, if a Notice of Appeal has been filed within December 10, 1985 (1061 O.G. 34-35).			
NOTE:	E: See 37 CFR 1.645 for extensions of time in interference proceedings and 37 CFR 1.550(c) for extensions of time reexamination proceedings.				and 37 CFR 1.550(c) for extensions of time in			
3.	The pr	The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply						
	(complete (a) or (b) as applicable)							
	(a) .	[x]	Applicant petitions for 1.17(a)-(d) for the total		me under 37 CFR 1.136 (fees: 37 CFR as checked below:			
	Extens	sion	Fee fo	or other than	Fee for			
	(month	<u>18)</u>	<u>Sm</u>	all Entity	Small Entity			
[x]	one month		•	10.00	\$ 55.00			
[]	two mo			20.00	\$ 210.00			
[] []	three months four months			50.00 80.00	\$ 475.00 \$ 740.00			
[x] [] [] []	five mo		·	10.00	\$1005.00			
			Fee: \$ <u>55.0</u>	0				
	If an a	dditiona	l extension of time is re	quired please cons	sider this a petition therefor.			
<u> </u>	-	e	(check and comple	te the next item, if	applicable)			
	[]	therefo	ension for or of \$ ension now requested.		ready been secured and the fee paid n the total fee due for the total months			
		Extension fee due with this request: \$						
				OR				
	(b)		conditional petition is b	peing made to prov	n of term is required. However, this ride for the possibility that applicant has petition for extension of time.			

FEE FOR CLAIMS

4. The fee for claims (37 CFR 1.16(b)-(d)) has been calculated as shown below:

	Claims Remaining After Amendment	Highest No. Previously Paid For	Present Extra	Rate	Additional Fee (Small Entity)	Additional Fee (Large Entity)
Total Claims 37 CFR 1.16(c)*	25	-46 =	(21)	x \$ 9.00	\$0	\$0
Independent Claims (37 CFR 1.16(b)**	2	11 =	13	x \$ 43.00	\$559	\$1,118
First Presentation of Multiple Dependent claim(s) if any (37 CFR 1.16(d))				\$145.00	\$0	\$0
Total Additional Fee					\$559	\$1,118

*	If the "Highest No.	Previously P	aid for" IN T	HIS SPACE is	less than 20.	enter "20".
	il tile Trighest No.	1 ICVICUSIY I		1110 01 710 110	1000 than Eo	000 .

The "Highest No. Previously Paid For" (Total or indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

WARNING: "After final rejection or action (S 1.113) amendments may be made cancelling claims or complying with any requirement of form which has been made." 37 CFR S 1.116(a) (emphasis added).

(complete (c) or (d) as applicable)

	(c)	[x]	No additional fee for claims is required.
			OR
	(d)	[]	Total additional fee for claims required \$
	м		FEE PAYMENT
5.	[x]	Attache	ed is a check in the sum of \$ <u>55.00</u> .
	[]	Charge	e Account No the sum of \$
			A duplicate of this transmittal is attached.

^{**} If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".

FEE DEFICIENCY

NOTE:	are necessary to cover the additional If the maximum, six-month period has the application is held abandoned. I included, processing delays are enco Branch in order to apply these charge	no authorization to charge an account, additional fees time consumed in making up the original deficiency, expired before the deficiency is noted and corrected, in those instances where authorization to charge is puntered in returning the papers to the PTO Finances prior to action on the cases. Authorization to charge itency should be checked. See the Notice of April 7,			
6. [x]	If any additional extension and/or fee is required, charge Account No06-2360.				
		AND/OR			
[x]	If any additional fee for claims is required charge Account No06-2360				
		Patricia a Sumbach			
		SIGNATURĚ OF ATTORNEY			
Reg. No.:	50,295	Patricia A. Limbach			
		TYPE OR PRINT NAME OF ATTORNEY			
Tel. No.: (262) 783 - 1300	RYAN KROMHOLZ & MANION, S.C.			
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